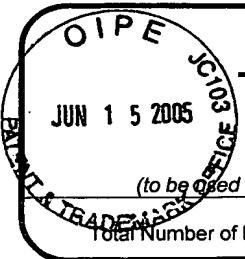


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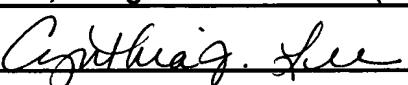
 TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>		1634												
Total Number of Pages in This Transmission	9													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 5px;">Application Number</td> <td style="padding: 5px;">09/938,937</td> </tr> <tr> <td style="padding: 5px;">Filing Date</td> <td style="padding: 5px;">August 24, 2001</td> </tr> <tr> <td style="padding: 5px;">First Named Inventor</td> <td style="padding: 5px;">Yakhini, Zohar D.</td> </tr> <tr> <td style="padding: 5px;">Art Unit</td> <td style="padding: 5px;">1634</td> </tr> <tr> <td style="padding: 5px;">Examiner Name</td> <td style="padding: 5px;">Sisson, Bradley L.</td> </tr> <tr> <td style="padding: 5px;">Attorney Docket Number</td> <td style="padding: 5px;">10003516-1 (50113-1100)</td> </tr> </table>			Application Number	09/938,937	Filing Date	August 24, 2001	First Named Inventor	Yakhini, Zohar D.	Art Unit	1634	Examiner Name	Sisson, Bradley L.	Attorney Docket Number	10003516-1 (50113-1100)
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Art Unit	1634													
Examiner Name	Sisson, Bradley L.													
Attorney Docket Number	10003516-1 (50113-1100)													

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (Please Identify Below): Response to Notice of Non-Compliant Amendment; transmittal.
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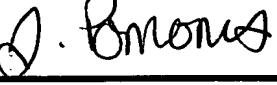
Remarks: The Commissioner is authorized to charge any fees that may be required by these papers, and to credit any overpayment to Deposit Account No. 20-0778 in the name of Thomas, Kayden, Horstemeyer & Risley LLP.

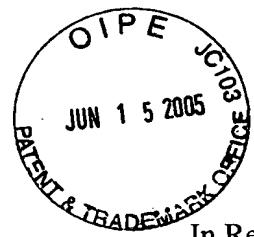
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Cynthia J. Lee, Reg. No. 46,033 Thomas, Kayden, Horstemeyer & Risley, L.L.P. 100 Galleria Parkway, Suite 1750 Atlanta, Georgia 30339-5948 Tel. (770) 933-9500 Fax (770) 951-0933 Customer No. 24504		
Signature			
Date	06/10/05		

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: June 8, 2005

Typed or printed	Jennifer Pomonis		
Signature		Date	06/10/05



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

YAKHINI, Zohar

Serial No.: **09/938,937**

Filed: **August 24, 2001**

For: **Use of Unstructured Nucleic Acids in Assaying Nucleic Acid Molecules**

Confirmation No.: **2672**

Group Art Unit: **1634**

Examiner: **SISSON, Bradley L.**

Docket No. **10003516-1**
(TKHR No.: 050113-1100)

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

The notice of non-compliant amendment mailed May 17, 2005, has been carefully considered. In response thereto, please replace the amendments to the claims in the previous response with the corrected version included herein.

AUTHORIZATION TO DEBIT ACCOUNT

It is believed that no extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to deposit account no. 50-1078.